



TF/0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Xia Tang et al. Confirmation No.: 6688
Serial No. : 10/601,247
Filed : June 20, 2003
TC/A.U. : 1742
Examiner :

Docket No. : EH-10787(02-641)
Customer No. : 34704

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the requirements of 37 CFR 1.97 and 1.98, Applicants hereby submit the documents listed hereinbelow, which prior art was cited in the European Search report, copies enclosed.

- (1) U.S Patent No. 3,459,600 entitled NOVEL ZINC COATING COMPOSITION AND METHOD, By Sedlak, patented August 5, 1969. The abstract is attached hereto.
- (2) EP Patent No. 0 084 593 entitled PHOSPHATE CONVERSION COATNIGS FOR METALS..., By Goltz, published August 3, 1983. The abstract is attached hereto.
- (3) DE Patent No. 199 23 084 published November 23, 2000. This patent is in German and there is no English abstract provided.

- (4) U.S. patent No. 5,683,522 entitled PROCESS FOR APPLYING A COATING TO..., By Joesten, patented November 4, 1997. The abstract is attached hereto.
- (5) International Publication No. WO 02/24975 entitled COMPOSITION AND POCCESS FOR TREATING METALS, By Meagher, published March 28, 2002. The abstract is attached hereto.
- (6) International Publication No. WO 95/10641 entitled CONVERSION COATINGS FOR METAL SURFACES, By Tomlinson, published April 20, 1995. The abstract is attached hereto.
- (7) International Publication No. WO 01/86016 entitled METAL SURFACE TREATMENT AGENT, By Sako et al., published November 15, 2001. The abstract is attached hereto.
- (8) U.S. Patent 5,143,562 entitled BROADLY APPLICABLE PHOSPHATE CONVERSION COATNIG..., By Boulos, patented September 1, 1992. The abstract is attached hereto.

(9) U.S. Patent 5,449,415 entitled COMPOSITION AND PROCESS FOR TREATING METALS, By Dolan, patented September 12, 1995. The abstract is attached hereto.

(10) EP 1 338 678 entitled CORROSION RESISTANT, CHROMATE-FREE CONVERSION..., By Jaworowski et al., published August 27, 2003. The abstract is attached hereto.

The undersigned submits the above-identified references for independent consideration by the Examiner and does not make any admission that these references are or are not material to the present invention or that these references are or are not prior art with respect to the present invention.

Respectfully submitted,

By 

Gregory P. LaPointe
Attorney for Applicants
Reg. No.: 28,395
Tel: (203) 777-6628
Fax: (203) 865-0297

Date: October 27, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
"Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313"

on October 27, 2004.


Rachel Piscitelli

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Application Number	10/601,247
--------------------	------------

Filing Date	June 20, 2003
-------------	---------------

First Named Inventor	Xia Tang et al.
----------------------	-----------------

Art Unit	1742
----------	------

Examiner Name	
---------------	--

Attorney Docket Number	EH-10787(02-641)
------------------------	------------------

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP 0 084 593	08-03-1983	Goltz		
		DE 199 23 084	11-23-2000			
		WO 02/24975	03-28-2002	Meagher		
		WO 95/10641	04-20-1995	Tomlinson		
		WO 01/86016	11-15-2001	Sako et al.		
		EP 1 338 678	08-27-2003	Jaworowski		

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.